PATENT APPLICATION FEE DETERMINATION RECORD **Application or Docket Number** 10/5177 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE (Column 1) OR SMALL ENTITY (Column 2)-U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 200 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-EXAMINATION FEE · encitada verto BA (4) = \$50/\$100 EXAM FEE \$ 100/\$ 200 EXAM FEE U.S. b ISA = 8 50/8 100 SEARCH FEE ALL other countries a \$ 250 /\$ 500 SEARCH FEE SEARCH FEE \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25'= OR X\$50= INDEPENDENT CLAIMS minus 3 = X \$ 100 = OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 380 = If the difference in column 1 is less than zero, enter "O" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Cotumn 2). (Column 3) SMALL ENTITY OR SMALL ENTITY CLAME HIGHEST EMAINING. NUMBER ADDL PRESENT ADDL AFTER PREVIOUSLY RATE TIONAL EXTRA RATE AMENDMENT TIONAL PAID FOR FEE FEE Minus X\$25= OR X\$50 = Independent Minus X \$ 100 5 X \$ 200 = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$,180= S 360 = OR STAL ADDIT OTAL ADDIT FEE FEE (Column 2) (Column 3) CLAMS WGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY RATE TIONAL EXTRA RATE TIONAL AMENDMENT PAID FOR FEE FEE. Total Minus X \$ 25 = OR X \$ 50 = ndependent S Minus X 3 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM П +\$ 180 = OR + \$ 360 = OTAL ADDIT TOTAL ADDIT OR FEE If the entry in column 1 is tess than the entry in column 2, write Ψ in column 3. ** If the "Highest Number Previously Paid For IN THIS SPACE is less than '20', order '20'.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than "T, enter "S".

The "Highest Humber Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.